



1025 Red D Mix™ One Gallon Gyro Mixer Troubleshooting Guide

PROBLEM	POSSIBLE CAUSE(S)	REMEDY
Mixer will not operate.	Mixer is not connected to power source.	Connect to power source.
	Building circuit breaker or blown fuse.	Reset breaker or replace fuse.
	Mixer door is not completely closed.	Remove any obstruction and close door properly.
	Motor thermal protector activated.	Allow to cool, then restart.
	Faulty timer. (Non-explosion proof models)	Contact a RED DEVIL EQUIPMENT customer service representative.
	Faulty door limit switch.	Contact a RED DEVIL EQUIPMENT customer service representative.
Excessive vibration.	Damaged container.	Fix or replace container.
	Container is not properly seated on bottom clamp plate.	Adjust container position so it is centered on bottom clamp plate.
Mixer does not shut off at end of mixing cycle.	Faulty timer. (Non-explosion proof models)	Contact a RED DEVIL EQUIPMENT customer service representative.
Mixer does not shut off when door is opened.	Faulty door limit switch.	Contact a RED DEVIL EQUIPMENT customer service representative.
Mixer crank handle is hard to turn.	Lead screw needs lubrication.	Lubricate lead screw with 3 in 1 oil.